

Land Capability and Yields per Acre of Crops and Pasture

(Yields are those that can be expected under a high level of management. They are for nonirrigated areas. Absence of a yield indicates that the soil is not suited to the crop or the crop generally is not grown on the soil.)

Map symbol and soil name	Land capability	Corn	Grain sorghum	Orchardgrass- red clover*	Soybeans	Tall fescue	Warm season grasses**	Winter wheat
		<u>Bu</u>	<u>Bu</u>	<u>Tons</u>	<u>Bu</u>	<u>Tons</u>	<u>Tons</u>	<u>Bu</u>
60003: Menfro-----	3e	90.00	88.00	5.60	33.00	5.00	5.30	36.00
60024: Menfro-----	3e	100.00	88.00	5.60	39.00	5.00	5.30	41.00
60025: Urban land. Harvester.								
60037: Wrengart-----	4e	90.00	80.00	3.60	33.00	3.60	3.80	36.00
60038: Pevely-----	6e	---	---	4.40	---	4.00	4.60	---
Holstein-----	6e	---	---	5.60	---	5.00	5.30	---
60039: Pevely-----	4e	---	---	4.40	---	4.00	4.60	---
60040: Pevely-----	6e	---	---	4.40	---	4.00	4.60	---
60041: Brussels-----	7e	---	---	---	---	---	---	---
Rock outcrop--	8s	---	---	---	---	---	---	---
60042: Menfro-----	6e	---	---	5.60	---	5.00	5.30	---
60043: Menfro-----	7e	---	---	---	---	---	---	---
60044: Minnith-----	3e	95.00	84.00	5.60	35.00	5.00	5.30	38.00
60045: Minnith-----	3e	87.00	76.00	5.60	32.00	5.00	5.30	35.00
60046: Minnith-----	6e	---	---	5.60	---	5.00	5.30	---
60047: Urban land. Harvester.								
60048: Weingarten----	7e	---	---	---	---	---	---	---
60049: Urban land. Horsecreek----	2e	115.00	100.00	6.60	40.00	5.00	6.40	45.00

See footnotes at end of table.

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		<u>Bu</u>	<u>Bu</u>	<u>Tons</u>	<u>Bu</u>	<u>Tons</u>	<u>Tons</u>	<u>Bu</u>
60050: Urban land.								
Deible-----	4w	91.00	81.00	5.80	34.00	5.30	7.30	37.00
64007: Freeburg-----	2w	100.00	88.00	6.40	39.00	5.00	6.60	41.00
64008: Freeburg-----	2e	119.00	104.00	6.40	44.00	5.00	6.60	48.00
64009: Freeburg-----	3e	105.00	91.00	5.60	41.00	5.00	5.30	44.00
66000: Moniteau-----	3w	96.00	89.00	5.80	32.00	5.30	7.40	38.00
66014: Haymond-----	2w	---	---	6.60	---	5.00	6.40	---
66020: Haynie-----	5w	---	---	6.40	---	5.00	6.60	---
66024: Wilbur-----	5w	---	---	6.40	---	5.00	6.60	---
66050: Tice-----	5w	---	---	6.40	---	5.00	6.60	---
66051: Perche-----	2w	85.00	73.00	6.40	31.00	5.00	6.60	34.00
66052: Waldron-----	5w	---	---	5.80	---	5.30	7.30	---
66053: Fishpot.								
Urban land.								
73046: Wrengart-----	3e	100.00	92.00	3.60	33.00	3.60	3.80	39.00
73090: Useful-----	3e	84.00	73.00	5.60	31.00	5.30	5.50	34.00
73200: Sonsac-----	6s	---	---	4.40	---	4.00	4.60	---
73201: Sonsac-----	7e	---	---	4.40	---	4.00	4.60	---
73202: Rueter-----	4s	---	---	4.40	---	4.00	4.60	---
73203: Rueter-----	7e	---	---	---	---	---	---	---
Sonsac-----	7e	---	---	---	---	---	---	---

See footnotes at end of table.

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		<u>Bu</u>	<u>Bu</u>	<u>Tons</u>	<u>Bu</u>	<u>Tons</u>	<u>Tons</u>	<u>Bu</u>
73204:								
Ramsey-----	7s	---	---	---	---	---	---	---
Rock outcrop--	8s	---	---	---	---	---	---	---
73205:								
Useful-----	4e	80.00	70.00	5.60	30.00	5.30	5.50	33.00
73206:								
Useful-----	6e	---	---	5.60	---	5.30	5.50	---
73207:								
Caneyville----	3e	---	---	4.40	---	4.00	4.60	---
73208, 73209:								
Caneyville----	6e	---	---	4.40	---	4.00	4.60	---
73210:								
Goss-----	7e	---	---	---	---	---	---	---
73211:								
Gasconade----	7s	---	---	---	---	1.00	1.40	---
Rock outcrop--	8s	---	---	---	---	---	---	---
73212:								
Gasconade----	7s	---	---	---	---	---	---	---
Rock outcrop--	8s	---	---	---	---	---	---	---
73213:								
Moko-----	7s	---	---	---	---	1.00	1.40	---
Rock outcrop--	8s	---	---	---	---	---	---	---
73214:								
Moko-----	7s	---	---	---	---	---	---	---
Rock outcrop--	8s	---	---	---	---	---	---	---
73215:								
Crider-----	3e	100.00	88.00	5.60	39.00	5.00	5.30	41.00
73216:								
Crider-----	4e	90.00	80.00	5.60	33.00	5.00	5.30	36.00
73217:								
Useful-----	6e	---	---	---	---	---	---	---
Sonsac-----	7e	---	---	---	---	---	---	---
73218:								
Tiff-----	6e	---	---	2.20	---	2.00	2.30	---
73219:								
Rueter-----	7e	---	---	---	---	---	---	---
74644:								
Deible-----	4w	91.00	81.00	5.80	34.00	5.30	7.30	37.00

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		<u>Bu</u>	<u>Bu</u>	<u>Tons</u>	<u>Bu</u>	<u>Tons</u>	<u>Tons</u>	<u>Bu</u>
74675: Horsecreek----	2e	115.00	100.00	6.60	40.00	5.00	6.40	45.00
74676: Urban land.								
Freeburg-----	2e	119.00	104.00	6.40	44.00	5.00	6.60	48.00
75375: Horsecreek----	2w	110.00	88.00	6.60	37.00	5.00	6.40	44.00
75385: Gabriel-----	2w	109.00	102.00	5.80	36.00	5.30	7.40	44.00
75390: Razort-----	2e	100.00	88.00	6.60	39.00	5.00	6.40	41.00
75398: Kaintuck-----	5w	---	---	6.60	---	5.00	6.40	---
75450: Bloomsdale----	4w	---	---	1.00	---	2.00	2.50	---
75452: Gladden-----	3w	---	---	6.60	---	5.00	6.40	---
75453: Sturkie-----	2w	115.00	100.00	6.60	40.00	5.00	6.40	40.00
75454: Urban land.								
Razort-----	2e	100.00	88.00	6.60	39.00	5.00	6.40	41.00
99000. Pits, quarries								
99001. Water								
99003. Miscellaneous water								
99005: Landfills-----	8s	---	---	---	---	---	---	---
99009: Udorthents. Pits.								

* Alsike clover should be substituted for red clover on somewhat poorly drained and poorly drained soils.

** Average yield of all suitable native warm season grasses.